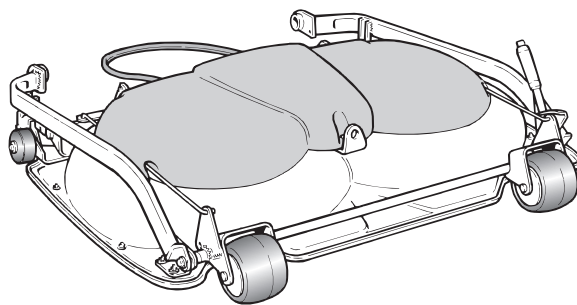


# Mountfield

***92 cm - 107 cm cutting deck  
for Mountfield 4000 series***

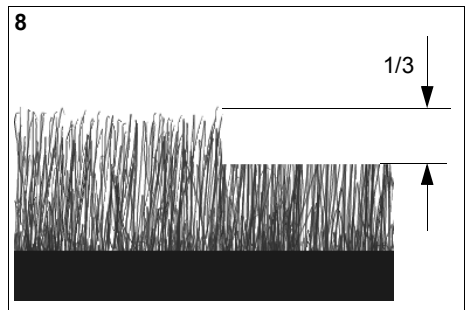
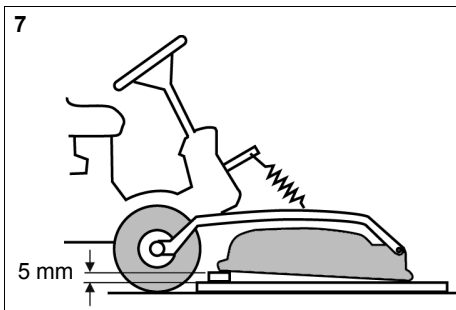
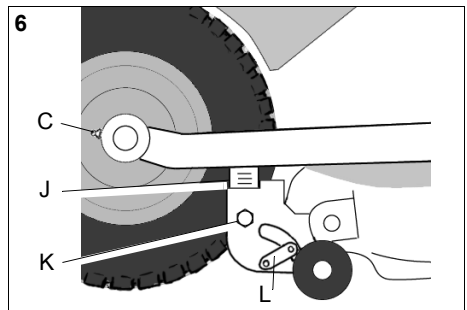
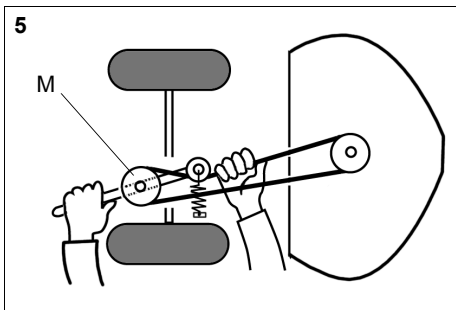
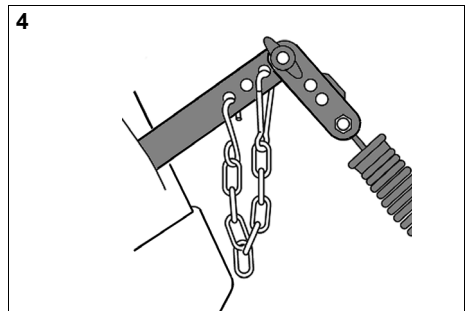
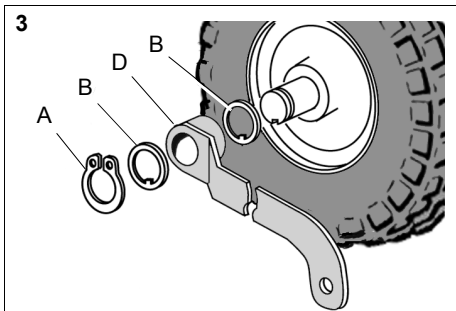
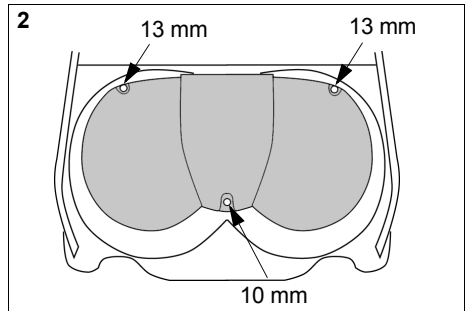
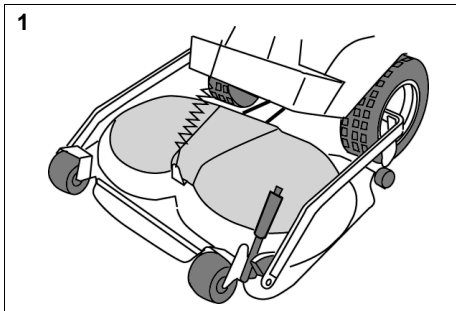


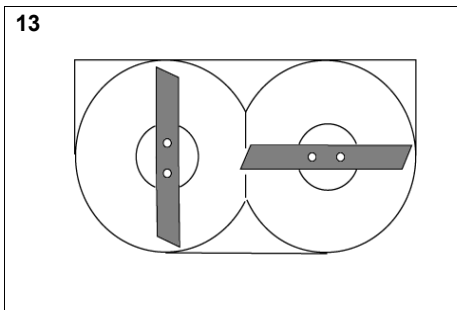
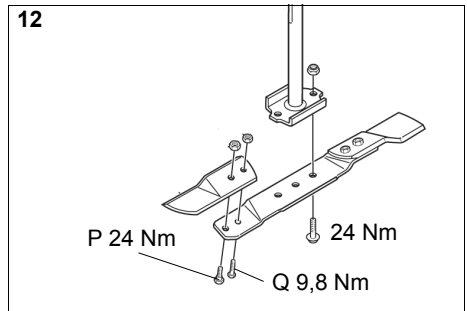
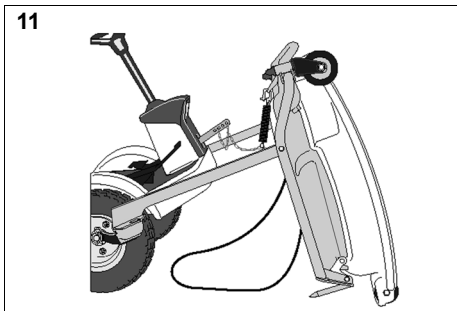
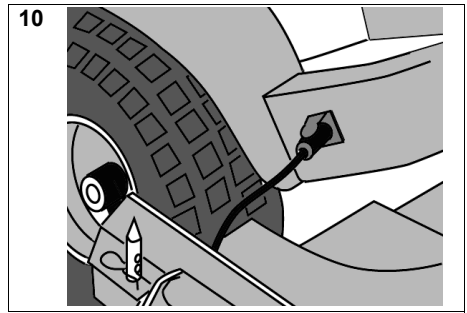
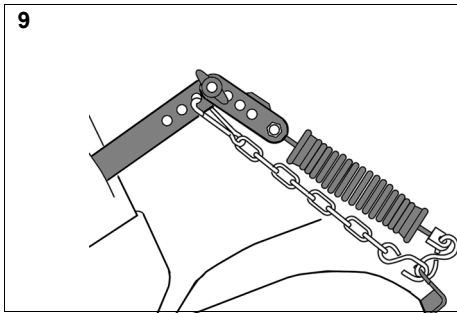
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INSTRUCTIONS FOR USE

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8211-0561-01





## 1 GENERAL



This symbol indicates **WARNING**. Serious personal injury and/or damage to property may result if the instructions are not followed carefully.



**You must read these instructions for use and the machine's safety instructions carefully.**

### 1.1 Symbols

The following symbols appear on the machine. They are there to remind you of the care and attention required in use.

This is what the symbols mean:



**Warning!**  
Read the instruction manual and the safety manual before using the machine.



**Warning!**  
Do not insert your hands or feet under the cover when the machine is in operation.



**Warning!**  
Watch out for discarded objects. Keep on-lookers away.



**Warning!**  
Before starting repair work, remove the spark plug cable from the spark plug.

### 1.2 References

#### 1.2.1 Figures

The figures in these instructions for use are numbered 1, 2, 3, etc.

Components shown in the figures are marked A, B, C, etc.

A reference to component E in figure 5 is written "5:E".

#### 1.2.2 Headings

The headings in these instructions for use are numbered in accordance with the following example: "2.3.2" is a subheading to "2.3" and is included under this heading.

When referring to headings, only the number of the heading is normally specified. E.g. "See 2.3.2".

## 2 DESCRIPTION

### 2.1 Controls

#### 2.1.1 Cutting height adjustment

The cutting height can be adjusted between 30 and 85 mm.

The setting can be adjusted to a number of fixed positions using the lever. See fig. 1.

#### 2.1.2 Incline forwards

The cutting deck's rear section can be raised infinitely variably.

Each line (6:J) corresponds to a raise of 5 mm.

The setting is locked with the screws (6:K).

#### 2.1.3 Rear mounting

The cutting deck's rear section is secured with the catches (6:L).

#### 2.1.4 Mounting in implement lifter

The deck is mounted in the implement lifter with a chain and snap hooks.

One snap hook is intended for the working position and can be moved in the chain links to set the lifting force.

The other snap hook is intended for the washing position.

## 3 ASSEMBLY

### 3.1 Installing

1. Place the cutting deck in position in front of the machine.
2. Install the following components on both wheel axles:
  - Washer (3:B).
  - Deck arm (3:D).
  - Washer (3:B).
  - Circlip (3:A).
3. Install the deck arms in the cutting deck's front corners. After tightening, it should be possible to move the rear section of the cutting deck freely up and down.
4. Suspend the cutting deck in the implement lifter. See fig. 4.

#### 3.1.1 Belt

The cutting deck's rear section should rest on the floor (it should not be lifted or secured).

Install the belt as follows:

1. Set the maximum cutting height.
2. Remove the belt cover. See fig. 2. The number in the figure indicates the key width.
3. Locate the belt around the machine's belt pulley (5:M).

4. Force the belt onto the cutting deck's belt pulley.
5. Grip the belt tensioner's lever with your left hand. Pull the lever and apply the tensioner to the outside of the belt with your right hand. See fig. 5.
6. Fit the belt cover. See fig. 2.
7. Lift up the cutting deck so that it locks in the catches (6:L).

### 3.2 Tyre pressure

Adjust the air pressure in the tyres as follows:

Front: 0.6 bar (9 psi).

Rear: 0.4 bar (6 psi).

### 3.3 Basic setting

In order for the cutting deck to cut optimally, the correct basic setting is required. The deck is in the basic setting when its rear edge is 5 mm above its front edge. This means that the deck is inclined forwards.

See fig. 7 and carry out basic setting as described below.

1. Place the machine on a level floor.  
Requirements for floor flatness:  $\pm 1$  mm/m. No slope towards a floor drain or similar may occur in front of or behind the machine.
2. The tyres must have the correct air pressure.  
See 3.2.
3. Place the deck in transport position and lay a plane-parallel plank under the deck.
4. Place a 5 mm tall spacer on the plank under the rear edge of the cutting deck, and lower the deck to the working position.
5. Undo the screws (6:K) so that the deck rests against the plank and the spacer. Check that the deck does not lean sideways in relation to the machine.
6. Tighten the screws (6:K) to 22 Nm.
7. Place the deck in transport position and remove the plank.

## 4 USING THE MACHINE



Check that the grass that is to be cut is completely free of foreign objects such as stones etc.

### 4.1 Cutting height

The best cutting results are achieved when the when the top third of the grass is cut off. I.e. 2/3 of the length of the grass remains. See fig. 8.

If the grass is long and has to be cut significantly, cut twice using different cutting heights.

Do not use the lowest cutting heights if the lawn surface is uneven. This would entail a risk of the blades being damaged against the surface and the lawn's top layer of soil being removed.

### 4.2 Incline

The cutting deck's rear section can be lifted so that the deck has a greater forward incline than that provided by the basic setting. This incline affects the cutting results as follows.

#### 4.2.1 No incline

When the deck is in the basic setting, the best mulching effect and good dispersion of the cut grass are achieved. The basic setting is recommended for normal grass.

#### 4.2.2 Incline

When the cutting deck is inclined forwards, the "Multiclip" effect is reduced while the cut grass is dispersed better.

Inclining forwards is recommended for thicker grass.

### 4.3 Mowing advice

In order to achieve optimum mowing results, follow the advice below:

- Cut frequently.
- Run the engine at full throttle.
- The grass should be dry.
- Use sharp blades.
- Keep the underside of the cutting deck clean.

## 5 MAINTENANCE

### 5.1 Preparation

All service and all maintenance must be carried out on a stationary machine with the engine switched off.



Prevent the machine from rolling by always applying the parking brake.



Stop the engine.



Prevent unintentional starting of the engine by disconnecting the spark plug cable from the spark plug and removing the ignition key.

### 5.2 Lubrication

The deck arms are equipped with grease nipples (6:C).

Lubricate these after every 25 hours of operation or at least once per season with universal grease.

### 5.3 Washing position

1. Activate the parking brake.
2. Set the implement lifter in transport position.
3. Set the highest cutting height.
4. Lift up the rear section of the cutting deck, undo the catches (6:L) and lower.
5. Grip the front edge of the deck and lift up. Hook on the chain so that the deck is pointing diagonally upwards. See fig. 9.



**It is absolutely forbidden to start the engine when the deck is in the washing position.**

Reset in accordance with 3.1.1, point 7.

### 5.4 Service position

1. Activate the parking brake.
2. Set the implement lifter in transport position.
3. Set the highest cutting height.
4. If the deck has electrical cutting height adjustment, disconnect the cable from the machine. See fig. 10.
5. Lift up the rear section of the cutting deck, undo the catches (6:L) and lower.
6. Remove the belt cover. See fig. 2. The number in the figure indicates the key width.
7. Grip the belt tensioner's lever with your left hand. Pull the lever and unhook the tensioner from the belt with your right hand. See fig. 5.
8. Force the belt off the deck's pulley.
9. Grip the front edge of the deck and lift up. Lift until the deck is completely vertical and rest the rear edge on the floor. See fig. 11.

Reset in accordance with 3.1.

### 5.5 Cleaning

The underside of the deck must be cleaned after each use.

Set the deck in washing position.

Clean the underside of the deck carefully. Use a high-pressure washer, scraper and/or brush.

When the surfaces are completely dry and clean, touch up the paintwork. Use durable yellow paint intended for metal outdoors.

### 5.6 Replacing blades



**Wear protective gloves when changing blade(s) to avoid cutting yourself.**

Check that the blades are always sharp. This produces the best cutting results.

Always check the blade(s) after a collision. If the blade system has been damaged, defective parts should be replaced.



**Always use genuine spare parts. Non-genuine spare parts can entail a risk of injury, even if they fit the machine.**

The deck is equipped with separate blades, screwed into place on the blade bars. See fig. 12. The blades are replaceable. When replacing, both blades on the same blade bar must be replaced to avoid imbalance.

Tightening torque:

Screws (12:P) - 24 Nm

Shear bolts (12:Q) - 9.8 Nm

In the event of a collision, the shear bolts (12:Q) can break and the blades bend back. If this has happened, install genuine shear bolts and tighten as above.

### 5.7 Synchronising, blades

The deck blades are synchronised.

If one of the blades has struck a solid object (e.g. a stone), the positive drive belt may mesh incorrectly, endangering the synchronisation. This entails a risk of the blades colliding with each other.

Correctly synchronised blades must be offset 90° from each other. See fig. 13.

Always check synchronisation after a collision.

If there is any suspicion of incorrect synchronisation, contact an authorised GGP workshop for repair work to be carried out.

### 5.8 Wear protection

There are two wear protection devices on the underside of the cutting deck to protect it. These can be replaced if necessary.

## 6 SPARE PARTS

GGP genuine spare parts and accessories are designed specifically for GGP machines. Please note that 'non-genuine' spare parts and accessories have not been checked or approved by GGP:



**The use of such parts and accessories can affect the function and safety of the machine. GGP accepts no responsibility for damage or injuries caused by such products.**

## 7 DESIGN REGISTRATION

This product or parts thereof is covered by the following design registration:

Sweden: 66 166

Germany: 499 11 740.9

France: 577 251-253, 577 439-443

USA: 435 564

*GGP reserves the right to make alterations to the product without prior notification.*

**Mountfield**

Manufactured by GGP Sweden AB